

Rail~volution 2005 SEPTEMBER 8-10 SALT LAKE CITY, UTAH Conference Program



Table of Contents

Welcome to Salt Lake City, Utah.....	1
About the Conference	2
The Grand America Hotel.....	4
Rail~Volution Schedule At A Glance.....	5
Thursday, September 8 Schedule of Events	8
Friday, September 9 Schedule of Events	12
Saturday, September 10 Schedule of Events	24
Mobile Workshops.....	35
Rail~Volution Acknowledgements.....	39
Rail~Volution Exhibitors	41
Rail~Volution 2006 in Chicago, Illinois	42
Rail~Volution Sponsors	43



Welcome

DEAR RAIL~VOLUTION ATTENDEES,

On behalf of the Utah Transit Authority, I would like to welcome you to Salt Lake City! This is a beautiful, historic community filled with spectacular scenery, friendly people and a world-class transportation system. We are glad you have taken the time to join us for Rail~Volution 2005, and we are proud to have such a prestigious conference take place in our region.

Along the Wasatch Front, many individuals and organizations are committed to maintaining our high quality of life and are dedicated to growing our communities by considering land use, road building and transit as equal partners. The tremendous progress we've experienced to date has been possible due to the "Power of Partnerships," our theme for Rail~Volution 2005. As a transit agency, we have worked to develop unique partnerships with our stakeholders in order to make a real contribution to building and maintaining our region's livability.

These partnerships are bringing together the state department of transportation, the area's metropolitan planning organizations, city and county governments, colleges and universities, developers and landowners, and several community organizations. We realize it's necessary for us to work together to build more vibrant and livable communities for now and the future. We recognize that, as our communities and infrastructure affect each other, together we can do more.

Again, welcome to Salt Lake City. Thanks for attending Rail~Volution 2005, and we hope you are able to use what we have learned and apply it to your own communities. Enjoy your stay!

Best,

John M. English

General Manager

Utah Transit Authority



ABOUT THE CONFERENCE

Registration

The registration area is located in the Grand Ballroom Reception, just outside the Grand Ballroom. Mobile workshop information, the bookstore and the Utah Transit Authority booth will also be located in the Grand Ballroom Reception. It is imperative that you check in at the Rail~Volution registration desk and receive your materials and badge. Badges will be required at ALL sessions, without exception.

Workshop Sessions

Rail~Volution 2005 provides more than 50 workshops that address nearly every aspect of building livable communities with transit. These workshops feature many thoughtful policy overviews of livability issues, as well as hands-on, specific strategies that can be used and applied in conference attendees' own communities. To make it easy to attend several

workshops, we have scheduled seven time slots on Thursday, Friday and Saturday. Check the At-A-Glance section on pages 5-7 of this program to plan your days.

Mobile Workshops

This year's conference offers 11 mobile workshops that provide hands-on, real-world learning opportunities about livability issues. At Rail~Volution 2005 you'll find a mobile workshop

for every area of interest and nearly every mode of transportation. Check out the complete list of mobile workshops on pages 35-38; all require pre-registration and an additional fee. We invite you to visit the mobile workshop information table in the conference registration area, where self-guided tour information is also available.

Symposia

This year's conference features two in-depth symposia that allow participants to roll up their sleeves and learn comprehensive information that will

help their communities reach their livability goals. Pre-registration is required.

Plenary Sessions

Rail~Volution 2005 features one 60-minute plenary session and two 90-minute plenary sessions that address key issues affecting the future of livable communities. These sessions promise to inspire and provoke new thinking. Find out more about each of these invigorating keynote sessions in the Schedule of Events on pages 8-34.

Lunchtime Opportunities

We've set aside time during lunch on Saturday to have informal discussions about pertinent issues that affect many communities across the country. Participate in a roundtable discussion with planners, transit-oriented development managers, economic development experts, citizen activists and urban designers. See pages 29-31 for more detailed information about this year's lunchtime opportunities.

REGISTRATION

Wednesday, September 7	3:00 pm—6:00 pm
Thursday, September 8	7:00 am—6:00 pm
Friday, September 9	7:00 am—6:00 pm
Saturday, September 10	7:00 am—3:00 pm

Self-Guided Tours

If you're interested in taking a self-guided tour during the conference, please check with us at the mobile workshop information area. We'll provide a map, directions and a description of places to see along the way.

Trade Show/Reception

Throughout the conference, visit the trade show, located in the Imperial Ballroom. Visit booths and displays from 21 exhibiting companies. Join us in this area during the conference for continental breakfasts, coffee breaks, box lunch pick up and a reception. Sponsored for the fifth year by KJM Associates, the trade show reception on Saturday evening provides an excellent opportunity to spend time with representatives from the country's leading firms. Hors d'oeuvres, a no-host bar, and great background music help set the stage for opportunities to mingle and network.

TRADE SHOW HOURS

FRIDAY, SEPTEMBER 9

7:00 am–8:30 am	Continental Breakfast
10:00 am–10:30 am	Coffee Break
Noon–12:30 pm	Box Lunch Pick Up
3:00 pm–3:30 pm	Afternoon Break

SATURDAY, SEPTEMBER 10

7:30 am–8:30 am	Continental Breakfast
10:00 am–10:30 am	Coffee Break
Noon–1:30 pm	Full Lunch Period
3:00 pm–3:30 pm	Afternoon Break
5:00 pm–7:00 pm	Trade Show Reception

Table-Top Displays

Partners and affiliates of Rail~Volution will have tabletop displays on the trade show floor. Visit with representatives of these organizations during trade show hours.

Speaker Prep Room

Imperial Ballroom Reception C on the first level will be available Thursday, Friday and Saturday for speakers and presenters to preview slides, overhead projections and PowerPoint presentations.

Message Center

For your convenience, a message board will be located in the conference registration area.

Hotel Accessibility

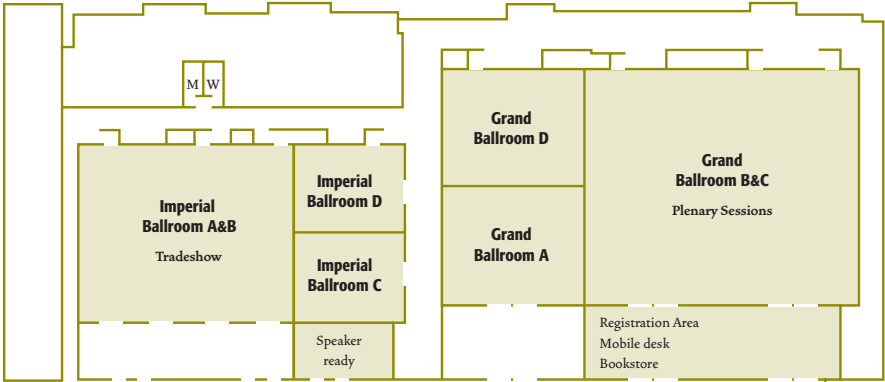
All venues for Rail~Volution are accessible, with signs for ramps and accessible elevators. For additional assistance, check at the information desk near conference registration.

Continuing Education Credits

- Sessions may qualify for CPDP hours for AICP planners.
- Even though Rail~Volution is not an AIA/CES Provider, many of its program events may qualify for either AIA Continuing Education or Health, Safety, and Welfare Continuing Education Credits. Please check AIA's website: www.aia.org/ces__default and review the self report form criteria for applicability.

The Grand America Hotel

First Floor



Third Floor





RAIL ~ VOLUTION AT A GLANCE

Thursday, September 8

8:00 am Symposium

- Straight Talk about New Starts

9:00 am Mobile Workshops

- #1 Intrigued by Intermodal Centers?
- #2 A Day of Olympic Proportions: Park City, Utah
- #3 A New Day Dawns in Downtown Salt Lake

10:00 am Mobile Workshop

- #4 Back to the Future: Copper Mines and a New Live-Work Community

1:00 pm TOD Marketplace

1:00 pm Mobile Workshop

- #5 From Brownfield to TOD: Housing, Ballparks and Medical Centers

2:00 pm Symposium

- The High Cost of Free Parking

3:30 pm Workshops

- Developing TOD Around Rail
- Integrating Stations with Neighborhoods
- TOD: Essentials for Profit
- Property Values and Transit

6:30 pm Welcome Reception

Friday, September 9

8:30 am Opening Plenary

- Welcome to Salt Lake City
- State of the Rail~Volution

9:00 am Mobile Workshops

- #3a (repeat) A New Day Dawns in Downtown Salt Lake
- #6 Connecting the Dots – UTA's University Line
- #7 Everyone Aboard: Commuter Rail Planning in Layton

10:30 am Workshops

- Environments to Support Walking for Day-to-Day Destinations
- Streetcars: It's Not Just LRT Anymore
- Creating Effective Marketing Campaigns
- Gain Leverage from FTA's 'New Start' Land-Use Criteria
- How Many Ways Can You Create Ownership Housing Near Transit?
- Regional Decision Making
- "Livable Lattés:" TOD and Commuter Rail Station Planning
- A Citizen's Guide to Getting the Most Out of New Development **TOOLBOX**
- "BRT-ransit" Oriented Development
- Creating and Sustaining "Place" with Transit

AT A GLANCE *continued*

Friday, September 9 *continued*

Noon **Box Lunch Pick up**

12:30 pm **Lunch Plenary**

- Invitation to Chicago 2006
- TOD is a Hot Market Opportunity Now: Are We Ready to Respond?

1:00 pm **Mobile Workshops**

- #8 Downtown's West Side Story
- #9 Back to School: Rail Transit 101

1:45 pm **Workshops**

- Traction Power to the People
- Housing Development: Collaborations and Quarrels
- TOD and What Developers Want
- Keeping Our Children Moving
- More Than Just Trains and Tracks: Station Art
- Innovative Finance: Who's Got the Money?
- Multimodal Transportation Centers: Catalysts for Transit-Oriented Development
- The Kinder, Gentler Road: Context Sensitive Solutions
- Driven to Spend **TOOLBOX**

3:30 pm **Workshops**

- Access by Design
- Transit Agencies and Third Party Cooperative Initiatives
- Industrial Water Views: The Last Urban Frontier
- What Transit Can Learn from New Urbanism **FORUM**
- Going Green! Sustaining Our Future Through Smart Choices, Big and Small
- Developing Partnerships to Sustain Rail and TOD
- Removing Obstacles to TOD and Smart Growth **TOOLBOX**
- Transit-Oriented Development Performance Measures
- It's the Last Mile That Makes the Difference!

5:00 pm **Affinity Events**

- Small Starts Criteria Work Session
- STPP Gathering

Saturday, September 10

7:30 am **Community Streetcar Coalition Gathering**

8:30 am **Workshops**

- It Takes Two to Tango
- Planning Transit for TOD?
- Colorado's FasTraks Story: Connecting TOD to Community
- Improving the Model Community: New Concepts for Columbia
- TOD and Work: It's a Real Connection
- Parking for TOD
- Transportation Funding and Land-Use Control

AT A GLANCE *continued*

Saturday, September 10 *continued*

10:00 am **Mobile Workshops**

- #4a (repeat) Back to the Future: Copper Mines and a New Live-Work Community
- #10 Rolling Down by the River

10:30 am **Workshops**

- Just the Facts: Understanding the Real Benefits of TOD
- Infill and Revitalization
- Tearing Down the Barriers to TOD
- Mode: What's the Difference When it Comes to Land Use?
- Weaving Transit Through Mature Neighborhoods
- Reduced Transit Parking at Rail Stations
- Carsharing: Another Transit Connection
- Effective Advocacy Strategies **TOOLBOX**

Noon **Box Lunch Pick Up**

Noon **Mobile Workshop**

- #11 Rebirth of an Historic Neighborhood

12:30 pm **Lunchtime Opportunities**

- TOD Manager's Forum
- Responding to the Critics
- Carsharing Myths and Realities
- Pedestrian Design Guidelines
- Regional Technical Assistance Program
- Towards Intermodalism: Denver Union Station
- New Starts Working Group
- SAFETEA-LU: Planning Provisions and Listening Session

1:45 pm **Workshops**

- Implementing Land Use and Transportation Scenario Planning: How to Make the Vision Happen
- Transit-Oriented Development Design Guidelines – A Roundtable Discussion.
- Making Streets Fit for Cities and Towns
- Reinventing Communities
- Form Before Function
- Partnering with the Community
- How to Plan and Design a High-Performance TOD **TOOLBOX**

3:30 pm **Closing Plenary**

- Keynote Address by Enrique Peñalosa, Former Mayor of Bogotá, Colombia

5:00 pm **Trade Show Reception**



SCHEDULE OF EVENTS

Thursday, September 8

8:00 am–4:30 pm

Venezia Garden Salon

S Y M P O S I A

Straight Talk about New Starts

Converting your vision for a “new start” project – or even extending an existing line – into reality can be filled with obstacles. Learn directly from other communities about how they have overcome the challenges to bringing rail transit and bus rapid transit to their neighborhoods. Receive straight talk about how you can avoid some common pitfalls and successfully follow in their tracks. In this session, experts will discuss how you can make the difference between failure and success – by articulating your vision, getting enough local and private financing, understanding the ever-changing nuances of the federal project approval process, responding to your critics effectively, and developing convincing, accurate arguments for transit investments.

Presented by the New Starts Working Group, Parsons Brinckerhoff Quade & Douglas, North American Bus Industries, and METRO Magazine

2:00 pm–5:00 pm

Envoy Salon

The High Cost of Free Parking

“Our parking policies are messed up big time,” says Donald Shoup, FAICP, “and they have messed up our transportation system, our cities, our environment and our economy.” A professor of urban planning at UCLA, Shoup is the country’s foremost analyst of parking and author of the highly-acclaimed book *The High Cost of Free Parking* (Planners Press, 2005). Join him in this no-holds-barred workshop to explore the real impacts of free curb parking and off-street parking requirements. Learn how “parking benefits districts” and market-priced curb parking can generate revenue for neighborhood public improvements, level the playing field for transit, and free up land for housing and other community needs. A copy of *The High Cost of Free Parking* is included in the price of this symposium.

Presented by the American Planning Association

1:00 pm–4:00 pm

Grand Ballroom A

T O D M A R K E T P L A C E

Let’s Make a Deal: Matching TOD Development Opportunities with Capital and Expertise

Network with transit agencies, developers and investors at Rail~Volution’s first-ever national marketplace devoted to TOD. Seek advice from experts in transportation, development and finance at informal roundtable discussions; also hear a panel of developers discuss the state of the art of transit-oriented development in cities across the country. Listen to a moderated discussion with developers who negotiated deals that penciled out and built successful projects in difficult environments –

and who have much to say to transit agencies and cities about the experience. Learn how lenders and investors underwrote these deals, how developers and agencies leveraged public-private partnerships, and how architects designed projects that work in an urban context. Finally, seek the advice of developers and other experts in development, transit and finance at several roundtable discussions on issues related to transit-oriented development.

Sponsored by Reconnecting America, Urban Land Institute, and PB PlaceMaking.

3:30 pm–5:00 pm

Audubon Room

WORKSHOPS

Developing TOD Around Rail

From developing the initial rail system to building transit-oriented developments, cities, transit agencies, regional governments and developers must work together to achieve their separate agendas as well as their common goals. As a transit system matures so do these partnerships. Listen to experts discuss the evolution of their partnerships with the transit agency in the realization of TOD.

MODERATOR: Gary Thomas, *President/Executive Director, Dallas Area Rapid Transit, Dallas, Texas*

Tim Van Meter, *Architect/Urban Designer, Van Meter Williams Pollack, Denver, Colorado*

Reed Everett-Lee, *Senior Project Manager, Carter & Burgess, Ft. Lauderdale, Florida*

Cheri Bush, *Planner, Dallas Area Rapid Transit, Dallas, Texas*



Riviera Room

Integrating Stations with Neighborhoods

Transit stations are at the heart of every transit-oriented development, and the success of many TODs is linked to how the station integrates into the surrounding area. This presentation will focus on contextual solutions to station design and planning, neighborhood development, and the relationship between stations and their surrounding areas. Learn how to create a strong sense of place, including some new and unusual places that are models of sustainability. The presentation will focus on public and private partnerships in the San Francisco, Seattle and Vancouver, B.C. metropolitan areas.

MODERATOR: Soren Simonsen, *Principal Architect/Urban*

*Designer, Cooper Roberts Simonsen Architecture,
Salt Lake City, Utah*

Bert Gregory, *CEO, Mithun Architects+Designers+Planners,
Seattle, Washington*

Lon LaClaire, *Strategic Transportation Planning Engineer,
City of Vancouver, British Columbia, Canada*

John Eddy, *Associate, Ove Arup & Partners,
San Francisco, California*

Provence Room

TOD: Essentials for Profit

This session will look at the bottom line for TOD in language directed to a variety of audiences. The session will dissect the permitting and development approval process so that developers, cities, transit agencies and citizen activists alike begin to understand the role of incentives, regulations, zoning, proffers and the realities of today's financial environment. This session also will look at emerging trends in demographics and real estate, as well as how they will affect TOD profitability.

MODERATOR: Lisa Nisenson, *Policy Analyst,*

U.S. Environmental Protection Agency, Washington, D.C.

David Robbins, *Senior Associate, The HOK Planning Group,
Atlanta, Georgia*

Cali Gorewitz, *Program Associate, Reconnecting America,
Oakland, California*

Milano Room

Property Values and Transit

There is mounting evidence that the value of property is positively influenced by its proximity to rail transit stations. Conclusive studies from Sacramento, Dallas, Washington D.C., Boston, San Francisco, and the Salt Lake region have revealed that this influence extends to property used for commercial office, retail and high-density housing. This session examines how property values rise in areas that are near rail transit stations, as well as on how rail transit stations have a positive impact

on office vacancy rates, average building occupancy, and shares of regional growth. ■ **OVERVIEW:** *This session examines how being located near a rail transit station can have a positive effect on property value for housing, rail and business; on office vacancy rates; and on regional growth allocations.*

MODERATOR: Effie Stallsmith, *Special Assistant, Office of Planning, Federal Transit Administration, Washington, D.C.*

Fred Arnold, *Director of Real Estate, Sacramento Regional Transit, Sacramento, California*

Brad Barber, *Director and Senior Fellow, Center for Environmental Management, Oquirrh Institute, Salt Lake City, Utah*

Rory Campbell, *Partner, Hanson Bridgett, LLP, San Francisco, California*

6:30 pm–8:30 pm

Abravanel Hall

WELCOME RECEPTION

Join Utah Transit Authority, the Rail~Volution 2005 local host committee and sponsors for a dazzling welcome reception at Abravanel Hall, home of the Utah Symphony. Located in the heart of downtown Salt Lake on UTA's TRAX light rail line, Abravanel Hall features an exquisite lobby with floor-to-ceiling windows and an expansive outdoor plaza area. The reception site is in the heart of downtown Salt Lake City's most famous landmarks – including Temple Square, the Salt Palace Convention Center and historic Union Station. Abravanel Hall has served as an important part of Salt Lake's rich cultural scene since it opened in 1979. Please join us for this special reception that kicks off Rail~Volution 2005 and allows conference attendees to meet colleagues from the United States and around the world.

SCHEDULE OF EVENTS

Friday, September 9

8:30 am–10:00 am OPENING PLENARY

Grand Ballroom

Welcome to Salt Lake

Learn how a strong regional approach to planning and problem-solving – including a coalition of key partners led by the private sector and representing Envision Utah, Utah Transit Authority, UDOT and others – is promoting housing options, clean air, transportation choices and sound planning in Salt Lake City.

John English, General Manager, Utah Transit Authority, Salt Lake City, Utah

Ross “Rocky” Anderson, Mayor, Salt Lake City Corporation, Salt Lake City, Utah

Robert Grow, Founding Chair/Emeritus, Envision Utah, Salt Lake City, Utah

Orrin T. Colby, Jr., President, Utah Transit Authority Board of Trustees, Salt Lake City, Utah

Grand Ballroom

State of the Rail~Volution

Tune into the latest report on transit and livability from two of Rail~Volution’s key players. Their perspective and insight will broaden the understanding of stakeholders in every community.

William Millar, President, American Public Transportation Association, Washington, D.C.

Earl Blumenauer, 3rd District, Oregon, United States Congress, Washington, D.C.

10:00 am–10:30 am

COFFEE BREAK in the Trade Show Area

10:30 am–12:00 pm

Audubon Room

WORKSHOPS

Environments That Support Walking to Day-to-Day Destinations

There is a growing recognition of the connection between good health, walking and transit. This session will explore what Portland, Salt Lake City and Footscray Transit City in Maribyrnong, Australia have done to improve the walking environment through research, planning and promotion. The session will discuss environmental factors that discourage people from walking and what can be done to encourage people to walk to transit. ■ **OVERVIEW:** *This session will show how cities have addressed environmental issues while also promoting walking to and from light rail stations.*

MODERATOR: Laura Brennan Ramirez, Principal, Inneval LLC, St. Louis, Missouri

Kelvin Walsh, Manager, City Design and PlaceMaking, Maribyrnong City Council, Maribyrnong, Australia

Rich Cassidy, Senior Transportation Planner, Transportation Options Divisions, City of Portland, Oregon

Nancy Stevens, Project Manager for Community Health Initiatives, Kaiser Permanente, Portland, Oregon

Jonathan Amburgey, Professor, University of Utah, Salt Lake City, Utah

Imperial Ballroom D

Streetcars: It's Not Just LRT Anymore

What's old is new again. With the advent of new technologies and tighter budgets, the streetcar is re-emerging as a viable alternative to LRT in cities that want rail transit without the high level of ridership necessary to receive federal dollars. The modern streetcar also can have a more immediate impact on economic development and can stimulate innovative approaches to construction and operation. See how cities such as Little Rock, New Orleans and Washington D.C. have taken the lead in this "new" concept. ■ **OVERVIEW:** *Learn how several U.S. cities have successfully planned for or implemented the not-so-new concept of streetcars.*

MODERATOR: Tom Furmaniak, Vice President-Southeast Region, LTK Engineering Services, Atlanta, Georgia

Thomas Brennan, Senior Associate, Nelson/Nygaard Consulting, Portland, Oregon

Caleb Winter, Research Analyst, TriMet, Portland, Oregon

Keith Jones, Executive Director, Central Arkansas Transit Authority, North Little Rock, Arkansas

Provence Room

Creating Effective Marketing Campaigns

Developing a successful transit system, while building and retaining ridership, is key for every transit agency. For years major companies such as Pepsi, AT&T and Apple Macintosh have used branding and marketing to effectively disburse their messages. The same techniques can be used to help develop effective marketing campaigns that promote the advantage of all forms of transit. ■ **OVERVIEW:** *This session focuses on how transit systems can leverage federal land-use criteria to both gain local*

Imperial Ballroom C

support for TOD and move further ahead in the federal funding rating process.

MODERATOR: Kim Duncan, Executive Director, Marketing and Customer Services, TriMet, Portland, Oregon

Tim Healy, Marketing Manager, Sound Transit, Seattle, Washington

Alan Matheson, Executive Director, Envision Utah, Salt Lake City, Utah

Maria Garcia Berry, CEO, CRL Associates, Denver, Colorado

Gain Leverage from FTA's "New Start" Land-Use Criteria

Using the Federal Transit Administration's land-use criteria can be tremendously useful in planning, project managing and promoting your transit-oriented development. Learn how you can use the FTA land-use criteria to make the case for TODs in your community and for maximizing your project's competitiveness in the New Starts process. The session will focus on activities that can help your project generate public support, maximize private investment, increase ridership and provide economic and other community benefits.

MODERATOR: Diana Mendes, Director of Project Development-Vice President, DMJM+Harris, Fairfax, Virginia

Brigid Hynes-Cherin, Associate Administrator, Office of Planning & Environment, Federal Transit Administration, Washington, D.C.

Michael Allegra, Chief Capital Development Officer, Utah Transit Authority, Salt Lake City, Utah

Otis Rolley, Director, Baltimore Department of Planning, Baltimore, Maryland

Venezia Garden Salon

How Many Ways Can You Create Ownership Housing Near Transit?

Eat, shop, play and now own a home at your local transit station. Transit authorities and other public agencies can earn more revenue from their long-term ground leases by creating home ownership on leased land and supporting higher density developments. Three case studies will be discussed, including in Baltimore and in the Bay Area. Learn the secrets of selling homes on leased land, thus earning substantially more revenue than by using a traditional ground lease. ■ **OVERVIEW:** *Learn some win-win strategies to create home ownership opportunities, including the sale of condominiums on leased land at TODs.*

MODERATOR: Manuela Silva, Principal, Urban Solutions Group, Fairfield, California

Mark Farrar, Principal, Millennium Partners, San Francisco, California

Jeff Minter, Executive Vice President, Unidev LLC, Bethesda, Maryland

James Hencke, Senior Planner, PB PlaceMaking, Portland, Oregon

Riviera Room

Regional Decision Making

This session will focus on techniques and outcomes of the successful regional visioning process. Speakers will illustrate the benefits of regional visioning, the strategies for moving multiple local viewpoints toward regional



consensus, and techniques for implementing a regional vision once it has been adopted.

MODERATOR: Cheryl King, Director, National Transit Practice, Wilbur Smith Associates, Atlanta, Georgia

Alan Hoffman, Founding Principal, The Mission Group, San Diego, California

Karin Morris, Senior Regional Planner, Delaware Valley Regional Planning Comm., Philadelphia, Pennsylvania

Robert Grow, Founding Chair Emeritus, Envision Utah, Salt Lake City, Utah

Milano Room

“Livable Lattés:” TOD and Commuter Rail Station Planning

Due to its lower cost and simpler infrastructure requirements, commuter rail is fast becoming the mode of choice in many metro areas. This panel will focus on commuter rail projects in cities such as Portland, Denver, and Dallas and will emphasize community issues that shape commuter rail implementation: safety, noise and vibration, and station planning. In many communities developers are leaping ahead of transit planning, resulting in development-oriented transit instead of

Friday

Envoy Salon

TOD. How have these trends influenced transit implementation decisions?

MODERATOR: Art Brown, Vice Chairman, Orange County Transportation Authority and Mayor Pro Tem, City of Buena Park, California

Louise Rice Lawson, Director of Economic Development, City of Hercules, California

Kammy Horne, Director of Environmental Services, West, DMJM Harris, Phoenix, Arizona

Mahlon Clements, Principal, Zimmer Gunsul Frasca, Seattle, Washington

A Citizen’s Guide to Getting the Most Out of New Development TOOLBOX

This toolbox will feature a resource designed specifically for average citizens who want to make a positive contribution toward shaping growth and development of their neighborhoods, towns and regions. An accompanying guidebook also will serve as a helpful companion to anyone participating in design charrettes, community planning processes, symposia and seminars on planning issues, education programs for newly-elected officials and civic leaders, or for anyone who wants to get a leg up on creating positive development.

PARTICIPANTS: David Goldberg, Communications Director, Smart Growth America, Atlanta, Georgia

Savoy Salon

“BRT-ransit” Oriented Development

Is it really true that you have to have steel wheels to make a good TOD? Many would suggest that this is a myth – one that can be dispelled by examples from South America, Australia, Canada and the United States. This session will provide an international perspective on how BRT and TOD can and do work together. Learn how TOD can be more than an accidental result of BRT development, but how with attention to design elements and partnerships, BRT actually shapes communities and achieves the same developmental objectives of its steel-wheeled cousins. ■ **OVERVIEW:** Find out the myths vs. realities of whether you really need steel wheels to make a good TOD.

MODERATOR: Roderick Diaz, West Coast Planning Manager, STV Incorporated, Los Angeles, California

Alden Raine, Vice President, DMJM+Harris Planning, Boston, Massachusetts

Jack Gonsalves, BRT Specialist, Parsons Brinckerhoff, Portland, Oregon

Maria Rosario, Practice Leader, Sustainable Community Development, PB PlaceMaking, Washington, D.C.

Murano Garden Salon

Creating and Sustaining “Place” with Transit

Transit stops and stations are not just a convenient place to hop on the bus or train. As cities across the country expand and enhance their transportation systems, they are recognizing the power of transit to help create places where the community can come together in safe, comfortable, convenient and well-designed public spaces.

Friday

Learn how the public sector and non-profit organizations are working in three cities – Charlotte, Chicago and Los Angeles – to ensure that transit stops and stations become significant assets to the community through good planning and placemaking. ■ **OVERVIEW:** *Learn how transit agencies, cities and non-profit organizations are working at very different scales to create a great sense of place at transit stations around the country.*

MODERATOR: **Paul Zykofsky**, Director, Center for Livable Communities, Local Government Commission, Sacramento, California

Troy Russ, Senior Associate, Gladding Jackson, Orlando, Florida

Rebecca Draper, Project Manager, Los Angeles Neighborhood Initiative, Los Angeles, California

Ellen Shubart, Campaign Manager, Campaign for Sensible Growth, Chicago, Illinois

Noon **Box Lunch Pick Up** in the Trade Show Arena

12:30 pm–1:30 pm **LUNCH PLENARY**

Grand Ballroom

Invitation to Chicago 2006

John DeLaurentiis, Deputy Executive Director, Planning, Regional Transportation Authority of Northeastern Illinois, Chicago, Illinois

Grand Ballroom

TOD Is a Hot Market Opportunity: Are We Ready to Respond?

Many transit and land-use advocates have promoted TOD as a development type that is both sustainable and desirable for the long term. A recent market study – called “Hidden in Plain Sight” – released by the Federal Transit Administration and the Center for Transit-Oriented

Development says that demand for housing near transit will double by 2025. Meeting this demand will mean building 2,000 housing units at each of the 4,000 existing and planned stations in the U.S. that were part of the study. Are we ready to work with the marketplace to get on-the-ground results soon? Our expert panelists will identify actions they believe are necessary to successfully produce TOD in the current marketplace. They will discuss how their organizations can help as you respond to this exciting new TOD challenge.

MODERATOR: **Brenda Scheer**, Dean, University of Utah College of Architecture and Planning, Salt Lake City, Utah

Lee Norris, Managing Director, Cherokee Investment Fund, Raleigh, North Carolina

Brigid Hynes-Cherin, Associate Administrator, Office of Planning and Environment, Federal Transit Administration, Washington, D.C.

Jack Lettiere, Commissioner, New Jersey Department of Transportation & President, AASHTO, Trenton, New Jersey

1:30 pm–1:45 pm **COFFEE BREAK** in the Trade Show Area

1:45 pm–3:15 pm **WORKSHOPS**

Milano Room

Traction Power to the People

Transit-related referenda continue to have mixed results around the country, though recently there have been more major successes than failures. This panel discussion will focus both on the range of issues voted on in the past year (in cities of all sizes) and on the major issues that shaped those results. In particular, this session will focus

on the impact of TOD and related economic development in contributing to these results.

MODERATOR: Alan Wulkan, *Senior Vice President, Parsons Brinckerhoff, Phoenix, Arizona*

Cal Marsella, *General Manager, Regional Transportation District, Denver, Colorado*

Fred Gilliam, *President/CEO, Capital Metropolitan Transportation Authority, Austin, Texas*

Peggy Bilsten, *Councilwoman, City of Phoenix, Arizona*

Venezia Garden Salon

Housing Development: Collaborations and Quarrels

With the growing mismatch between economic growth centers and areas where employees can afford to live, employers are facing increasing productivity challenges based on the real cost impacts related to increased commute times, stress, tardiness, absenteeism, and unmotivated workers. New partnerships are emerging that are bringing the business community into the picture as primary affordable housing advocates. This presentation will share examples of successes and failures in such collaborations in the Chicago and San Francisco metropolitan areas – and how transit improvements are figuring into the equation.

MODERATOR: Ron Stewart, *Principal, Zimmer Gunsul Frasca Partnership, Portland, Oregon*

Gita Dev, *Principal, Dev Architects, San Francisco, California*

Samantha DeKoven, *Housing Associate, Metropolitan Planning Council, Chicago, Illinois*

Imperial Ballroom D

TOD and What Developers Want

The market for TOD products now has been well established, as more and more developers understand that TOD can outperform traditional real estate

Riviera Room

products. Local governments advocate TOD, yet getting development approval for TOD projects remains highly problematic in most communities. Learn from developers what they need to develop TOD on your site and in your community.

MODERATOR: Paul Morris, *Managing Principal, PB PlaceMaking, Portland, Oregon*

Lee Norris, *Managing Director, Cherokee Investment Fund, Raleigh, North Carolina*

Jon Pertchik, *Senior Vice President and Managing Principal, The Staubach Company, Boca Raton, Florida*

Keeping Our Children Moving

There is a growing international movement to get children safely moving again, especially to and from school. Dependence on the automobile, and parental concerns of safety, have reduced children’s independent mobility to the point that many children are now driven everywhere, even short distances to school. One program that is working to create and encourage healthy, safe mobility for children is “Safe Routes to School”. This model is spreading fast and federal funding has just been authorized. In Canada, Green Communities’ Active & Safe Routes to School program is achieving sustainability and generating culture shifts from driving to walking. Developed in Ontario in 1997, The program has grown steadily over the past nine years and today involves over 1,000 schools in 18 communities across the province. Green Communities’ success indicates that: children want to use active transportation for their trips to and from school, parents want their children to have safe, healthy exercise, municipalities want to reduce traffic and

Friday

Audubon Room

improve air quality and schools want children to arrive safely and ready to learn. ■ **OVERVIEW:** *Learn from an international expert about tools to create a culture of walking that improves everyone's health and well-being.*

Jacky Kennedy, Program Manager, Green Communities/Active & Safe Routes to School, Toronto, Ontario, Canada

More Than Just Trains and Tracks: Station Art

Transit projects have become adept at integrating art with station architecture to provide an enhanced community context. Art and design elements can make a substantial difference in the integration, acceptance, and use of transit facilities. Transit becomes a community asset – a part of its identity. Exciting projects continue to emerge from large programs in places such as Washington D.C., but there also is great creativity in smaller scale programs such as in Minneapolis, St. Louis, and Salt Lake. This session will provide highlights of these programs and inspire ideas for integrating transit art in your community. ■ **OVERVIEW:** *See how station art can connect transit communities of all sizes, from the nation's capital to the Wasatch Mountains.*

MODERATOR: Brenda Tierney, Project Manager, Community Involvement, Regional Transportation District, Denver, Colorado

David Allen, Director, Arts in Transit, Metro, St. Louis, Missouri

Michael McBride, Manager, Art in Transit Program, Washington Metropolitan Area Transit Authority, Washington, D.C.

Michael Moonbird, Director, Bad Dog Rediscovered America, Salt Lake City, Utah

Savoy Salon

Innovative Finance: Who's Got the Money?

In an era of shrinking transportation funding and burgeoning demand, cash-strapped government agencies have to get creative by partnering with the private sector and tapping nontraditional sources of revenue. Streetcar projects in particular – because there is no dedicated federal funding – have involved interesting collaborations among cities, developers and local businesses. Financing has occurred through the sale of parking bonds, assessment districts and the sale of naming rights and fees. Hear about innovative financing strategies being pursued across the country, including those in Fairfax County, Virginia; the Bay Area; and Tampa, Florida.

MODERATOR: Gloria Ohland, Senior Editor, Reconnecting America, Los Angeles, California

Jeff Ordway, Manager of Property Development, San Francisco Bay Area Rapid Transit District, Oakland, California

Rick Stevens, Project Manager, Dulles Rail Project, Fairfax, Virginia

Michael Powell, President & CEO, Powell's Books, and Boardmember, Portland Streetcar, Portland, Oregon

Imperial Ballroom C

Multi-Modal Transportation Centers: Catalysts for Transit-Oriented Development

Across the country, downtown transit terminals are undergoing “extreme makeovers,” making the transformation from single-mode operational terminals into multi-modal/inter-modal transportation centers that are catalysts for transit-oriented development. Through an infusion of new infrastructure and design improvements, these inter-modal hubs will help

Murano Garden Room

redevelop and reinvigorate downtowns and serve as the link for an array of improved regional transportation services. Hear how these inter-modal/multi-modal centers play a key role in creating vibrant, pedestrian-friendly urban neighborhoods.

MODERATOR: Rich Weaver, *Manager, Planning and Programs, American Public Transportation Association, Washington, D.C.*

William Baumgardner, *Associate, Arup, San Francisco, California*

Gary Andrishak, *Associate, IBI Group, Vancouver, British Columbia, Canada*

Eric Anderson, *Project Manager, Parsons Brinckerhoff, Denver, Colorado*

The Kinder, Gentler Road: Context-Sensitive Solutions

This session will profile the Federal Highway Administration's Context Sensitive Solutions initiative from the perspective of federal, state and local agencies. The speakers will profile how multiple, and at times contradictory, objectives can be successfully met through a single project.

MODERATOR: John McNamara, *Associate Vice President, DMJM Harris Planning, Phoenix, Arizona*

Angelo Papastamos, *Project Development, Utah Department of Transportation, Salt Lake City, Utah*

Emily Drennen, *Advisory Council Member, Bay Area Air Quality Management District & SF MTA Citizens' Advisory Council, San Francisco, California*

Barbara McCann, *Principal, McCann Consulting, Washington, D.C.*

Envoy Salon

Driven to Spend TOOLBOX

A new report finds that providing more transportation options, particularly transit, can reduce transportation costs for American families. Authored by the Surface Transportation Policy Project and the Center for Neighborhood Technology, this study analyzed how families in 28 major metropolitan areas used their household budgets – including costs associated with daily transportation. The report finds that the metro areas where transportation takes the biggest bite out of the household budget are Houston, Atlanta, Dallas, Miami and Detroit. It also provides estimates on how escalating gas prices are draining household and regional budgets. ■ **OVERVIEW:** *This session looks at how transportation choices available to communities and regions affect household budgets and regional economies, providing another example of the benefits of strong transit commitments.*

Kevin McCarty, *Senior Director of Federal Policy, Surface Transportation Policy Project, Washington, D.C.*

3:30 pm–5:00 pm

Imperial Ballroom C

WORKSHOPS

Access by Design

This session will focus on ways to incorporate design features that improve the ability and ease of the traveler in and around transit-oriented developments. What are some of the key design criteria that should be incorporated into and around transit facilities and services? How are design issues considered in the context of the broader community? Are communities connected to transit or are there considerable barriers that limit pedestrian, and thereby transit, access? Circulation and

Friday

Riviera Room

site issues will be explored, along with other important design considerations, with the overarching goal of improving access for everyone. ■ **OVERVIEW:** *Learn how to successfully integrate key design features in and around transit facilities to ensure that they are accessible via a range of transportation modes.*

MODERATOR: Steve Dotterer, *Principal Planner, City of Portland Bureau of Planning, Portland, Oregon*

Diana Williams, *Executive Director, Urban Ecology, Oakland, California*

Matt Haynes, *Transportation Planner, Fehr & Peers Associates, San Francisco, California*

Robert Hodder, *Senior Policy Advisor, AARP Public Policy Institute, Washington, D.C.*

Transit Agencies and Third-Party Cooperative Initiatives

Transit agencies have begun to partner with third-party institutions to better engage the public on important initiatives and to provide opportunities for non-traditional transportation providers to collaborate. This session will focus on the various cooperative initiatives with transit agencies and third-party institutions, ranging from transit pass programs, project funding strategies, innovative demonstration projects, new

Imperial Ballroom D

parking requirements, and third-party development plans that rely on transit.

MODERATOR: Edward Lewis, *President, NAACP Tri-State Conference, Salt Lake City, Utah*

Tim Yantos, *Executive Director, Northstar Corridor Development Authority, Anoka, Minnesota*

Natashia Holmes, *Senior Transportation Associate, Metropolitan Planning Council, Chicago, Illinois*

Industrial Water Views: The Last Urban Frontier

Port authorities, cities and private landowners are seeking the highest and best use of valuable waterfront land that previously was used solely for light industry and corporate yards. These under-utilized properties are being converted into vibrant mixed-use developments that promise to create spectacular gateways to their respective cities. Learn how New York City plans to convert the Hudson Yards into a multi-sports entertainment and exhibition venue that will be linked to a subway line, how a private developer in Oakland has launched plans to develop a 3,500 residential mixed-use project on the port's waterfront property, and how a new street car line along the Anacostia River in the District of Columbia will stimulate economic development at six stops along an under-invested corridor. ■ **OVERVIEW:** *Learn how port authorities, developers, environmentalists and communities are adapting their waterfront properties for higher and better uses.*

MODERATOR: Robert Apodaca, *Director of Business Development, McLarand Vasquez Emsiek & Partners, Oakland, California*

Chek Tang, *Principal, McLarand Vasquez Emsiek & Partners, Oakland, California*

Murano Garden Salon

Friday

James Brown, *Vice President/Technical Director, Environmental Services, Parsons Brinckerhoff, New York, New York*

Dan Tangherlini, *Director, District Department of Transportation, Washington, D.C.*

What Transit Can Learn from New Urbanism FORUM

How can transit agencies ensure that transit networks are planned to maximize the potential for development, thereby maximizing the potential for ridership? Practitioners today have a much more sophisticated understanding of how transit responds to urban form and vice versa, but there's still a big gap between the disciplines of transportation planning and urban design. There's little shared vocabulary, and there's no clearly defined methodology for determining which transit technology is best for which environment. Join this open conversation to talk about the ways in which professionals in both fields can work better together to advance this practice. ■ **OVERVIEW:** *Join this open conversation about the ways in which transportation professionals and urban designers can work more closely to maximize development, ridership and value capture.*

MODERATOR: Shelley Poticha, *President and CEO, Reconnecting America and the Center for Transit-Oriented Development, Oakland, California*

David Taylor, *National Director, Transit-Oriented Design, HDR, Tampa, Florida*

Ellen Greenberg, *Principal, Freedman, Tung & Bottomly, San Francisco, California*

Savoy Salon

Going Green! Sustaining Our Future Through Smart Choices, Big and Small

From regional plans to community plans to building plans . . . it seems as if everyone is going “green.” While many citizens and communities want to support sustainable development, it’s sometimes difficult to know how to get started, what steps to take, and how to find the necessary resources. Hear first-hand how land-use and transportation choices at the regional, community and project level can be an integral component of a sustainable future. ■ **OVERVIEW:** *Explore ways to support a sustainable future for your community through smart planning and design choices.*

MODERATOR: Carolyn Young, *Executive Director of Programs and Communications, TriMet, Portland, Oregon*

Lisa Padilla, *Principal, Zimmer Gunsul Frasca Partnership, Los Angeles, California*

Samuel Assefa, *Deputy Chief of Staff in Charge of Economic and Urban Development, Office of the Mayor, City of Chicago, Illinois*

Soren Simonsen, *Principal Architect/Urban Designer, Cooper Roberts Simonsen Architecture, Salt Lake City, Utah*

Milano Room

Developing Partnerships to Sustain Rail and TOD

From developing an initial rail system to building transit-oriented developments, cities, transit agencies, regional governments and developers must work together to achieve their separate agendas as well as their common goals. As a transit system matures, however, so do these partnerships. Listen to experts discuss the evolution of partnerships with their transit agency as everyone works toward the common goal of sustainable, viable transit-oriented development.

Envoy Salon

MODERATOR: Lynn Flint Shaw, Board Member, Dallas Area Rapid Transit Board of Directors, Dallas, Texas

Brigid Hynes-Cherin, Associate Administrator, Office of Planning and Environment, Federal Transit Administration, Washington, D.C.

Marilee Utter, President, Citiventure Associates LLC, Denver, Colorado

Theresa O'Donnell, Planning Director, City of Dallas, Texas

Removing Obstacles to TOD and Smart Growth TOOLBOX

This toolbox session will address key regulatory barriers to TOD and smart growth, as well as what local jurisdictions can do to help remove those barriers.

Although there are many types of obstacles, a brief audience poll will help focus this session on issues that are most relevant to workshop participants. So come early and help shape this critical session. Potential topics will include those related to: zoning codes, parking and traffic, building codes, fire codes, clean water, fair housing, school codes, road design, congestion management, street types, transportation performance measures, and environmental requirements. ■ **OVERVIEW:**

This session will address key regulatory barriers to developing TOD, as well as expert insight about ways to overcome those barriers.

Jeffrey Tumlin, Principal, Nelson/Nygaard Consulting Associates, San Francisco, California

Audubon Room

Transit-Oriented Development Performance Measures

For most of us, transit-oriented development is an established product. But is it really? Until the impact of TOD can be measured, how can it be considered a success? This session will look at the state of the art in measuring the performance of TOD – from the national perspective, from a regional perspective, and from a transportation perspective (one of the key ingredients of TOD). Without quantitative analysis tools, future decisions could result in bad TOD (and yes, there is such a thing!), not good TOD. ■ **OVERVIEW:** *This session examines the latest, best methods for measuring how TOD is performing – providing valuable leverage for future policy and funding decisions.*

MODERATOR: Gail Murray, Board Member, District 1, San Francisco Bay Area Rapid Transit District, Oakland, California

John DeLaurentiis, Deputy Executive Director, Planning, Regional Transportation Authority of Northeastern Illinois, Chicago, Illinois

Cali Gorewitz, Program Associate, Reconnecting America, Oakland, California

Elizabeth Deakin, Director, Transportation Research Center, University of California, Berkeley, California

Venezia Garden Salon

It's the Last Mile That Makes the Difference!

Whether it's the first mile or the last mile, the decision to take transit or hop in the car often depends on how you make the link to home or office. Where you are going (or where you started) is not always accessible by rail or bus. There are new tools in place to help riders get to their destination without driving alone in their cars. Learn the

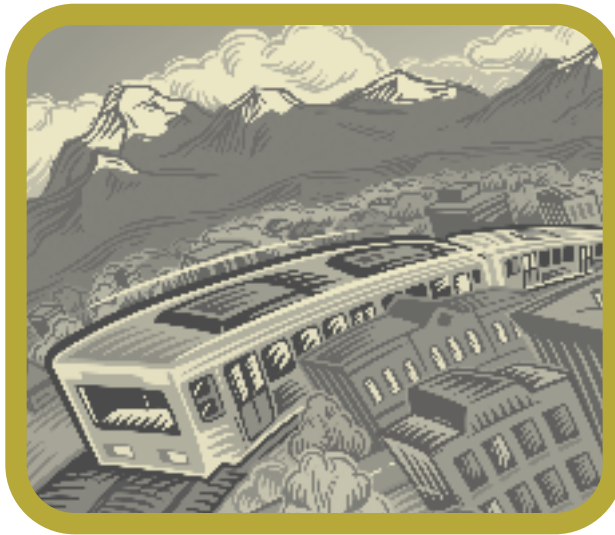
latest news about bike stations, personal electric vehicles, shared-use segways and more. Businesses, transit agencies and advocates will share their insights on innovative ways to link transit with home, office and other destinations. ■ **OVERVIEW:** *Listen to experts discuss the most innovative developments in the area of “first-last mile” connections to rail and transit.*

MODERATOR: Lavinia Gordon, *Transportation Options Division Manager, City of Portland, Oregon*

Todd Boulanger, *Board Member, Bikestation, Vancouver, Washington*

Dan Sturges, *Senior Program Manager, WestStart, Boulder, Colorado*

Eileen Kadesh, *Market Development Planner, King County Metro Transit Market Development Seattle, Washington*



5:00 pm–6:30 pm

Venezia Garden Salon

A F F I N I T Y E V E N T S

Small Starts Criteria Work Session

SAFETEA-LU created a new Small Starts program that can provide up to \$75 million for streetcar, bus rapid transit and commuter rail projects. Compared with FTA requirements for more costly New Starts projects, Small Starts will offer a simplified approach and set of criteria. The law specifies three factors that the FTA must consider when evaluating a potential Small Start project – transit supportive land-use policies, cost effectiveness, and effect on local economic development – and directs the FTA to issue regulations establishing an evaluation and rating process. This working session, hosted by APTA’s Policy and Planning Committee, will provide an opportunity to share your ideas on how Small Starts should be evaluated. The results will become part of transit industry recommendations to help shape federal regulations.

FACILITATOR: Don Emerson, *Principal Consultant, PB Consult Inc., Herndon, Virginia*

Murano Garden Salon

STPP Gathering

Stop by and join STPP, its partner organization and other citizen activists for a debriefing on SAFETEA-LU and an informal discussion of STPP’s efforts to support reform initiatives during implementation of the new law.

FACILITATOR: Kevin McCarty, *Senior Director of Policy, Surface Transportation Policy Project*

SCHEDULE OF EVENTS

Saturday, September 10

7:30 am–8:30 am

Savoy Salon

Community Streetcar Coalition Gathering

The Community Streetcar Coalition is a coalition of cities, transit authorities and architectural and engineering firms that support the establishment of small starts program within the Federal Transit Administration. The coalition was established in 2004 to ensure that the project approval and advancement process for the small starts program recognizes the unique characteristics of streetcar projects. The coalition invites Rail-Volution participants to attend its semi-annual meeting to learn more about the coalition and participate in a range of meaningful discussions related to streetcars and community livability.

8:30 am–10:00 am

Audubon Room

WORKSHOPS

It Takes Two to Tango

Experienced public and private partners know that it's difficult, if not impossible, to build successful projects without community support. Involving the public early on can help build consensus for a project and can provide additional insight into what neighbors and nearby businesses want for the project, providing valuable direction for a successful TOD project. Find out which outreach tools have worked in various cities and how visioning can enhance the public participation process for everyone. ■ **OVERVIEW:** *Hear some first-hand examples*

Venezia Garden Salon

of how comprehensive, effective public involvement programs have made a difference.

MODERATOR: Alice Rogan, *Community Relations Manager, OCTA, Orange, California*

Mike Turner, *Manager of Systems Planning, Regional Transportation District, Denver, Colorado*

Howard Steere, *Public Involvement Manager, Valley Metro Rail, Phoenix, Arizona*

Stephanie Vance, *Program Manager, Center for Transportation Excellence, Washington, D.C.*

Planning Transit for TOD?

The market for TOD products has been established, with more and more developers understanding that TOD can and does outperform many traditional real estate products. But does that mean that TOD projects will be an automatic success? It's important to keep in mind that planning the transit system correctly to fit community needs is a necessary prerequisite that should not be overlooked. Even the best TOD can't enjoy sustained success if its underlying transit system is ineffective. Learn how to calculate whether your TOD is going to be a success, using a set of clear objectives and follow-through analysis.

MODERATOR: Paul Marx, *Senior Economist, Office of Planning & Environment, Federal Transit Administration, Washington, D.C.*

Laura Harmon, *Economic Development Program Manager, Charlotte-Mecklenberg Planning Commission, Charlotte, North Carolina*

Jan Wells, *Assistant Research Professor, Voorhees Transportation Center, Rutgers University, New Brunswick, New Jersey*

Susan Herre, *AIA, Community Planner, Federal Transit Administration, Washington, D.C.*

Envoy Salon

Colorado's FasTraks Story: Connecting TOD to Community

In November 2004 voters in the Denver region approved FasTraks, a 4/10 of 1 percent sales tax increase to fund a \$4.7 billion light rail and bus rapid transit construction program for Denver and its suburbs – a project that will add 119 miles of light rail and commuter rail lines to the region. This investment provides a unique opportunity to create TODs in the Denver region. However, it also means a great deal of outreach will be needed to create and maintain TODs that are integral parts of the community.

■ **OVERVIEW:** *This panel will feature a discussion of how policymakers, developers and community leaders can connect TOD to the communities they serve.*

MODERATOR: Katherine Perez, Executive Director, Transportation and Land Use Collaborative of Southern California, Azusa, California

Bill Sirois, TOD Manager, Regional Transportation District, Denver, Colorado

Rosemary Rodriguez, Council President, Denver City Council, Denver, Colorado

Micki Kaplan, Senior Transportation Planner, City of Boulder, Colorado

Murano Garden Salon

Improving the Model Community: New Concepts for Columbia

Columbia, Maryland, is known as one of the best new towns in the United States. Master planned by legendary developer Jim Rouse, it became an icon for the new town planning movement of the 1960s and 1970s — with its structure of neighborhoods, villages, open spaces, quality schools and recreational facilities, and diversity of housing types. However, despite alternative

Riviera Room

transportation amenities, Columbia clearly was designed for the automobile, particularly in its downtown. Learn what the town's new master developer, General Growth Properties, is doing to create a more pedestrian-oriented downtown. Part of the downtown's redesign was based on information gathered during pedestrian audits of the downtown area, as well as in two suburban downtowns in the Washington, D.C. area. Find out what has been learned from these audits, and hear about plans for Columbia's "new and improved" downtown.

MODERATOR: Susan Hartnett, Capital Project Manager, City of Portland, Oregon

Reid Ewing, Associate and Research Professor, The National Center for Smart Growth, University of Maryland, College Park, Maryland

TOD and Work: It's a Real Connection

Workshop participants will learn about some in-depth strategies for forging stronger links between transit-oriented development and employment centers. As an employer, your employees want to live and work near transit. By the same token, TOD can be tremendously beneficial to employers as well — creating job growth opportunities and improving employer access to a convenient, nearby labor pool. This panel will include the results of a Transit Cooperative Research Project study on why people choose to live in a TOD, providing

Milano Room

valuable insight into people’s housing preferences, work and travel behavior.

MODERATOR: Mary Leary, Adjunct Professor, Department of Public & International Affairs, George Mason University, Fairfax, Virginia

Robert Hodder, Senior Policy Advisor, AARP Public Policy Institute, Washington, D.C.

Steve Raney, Transportation Consultant, Cities 21, Palo Alto, California

Karla Karash, Vice President, TranSystems Corporation, Medford, Massachusetts

Parking for TOD

Everyone knows that TODs require less parking than conventional development . . . but how much less? In this session, we will explore the tools various jurisdictions have used to calculate parking demand for different types of TODs. The workshop will focus on quantifying the impacts of key three factors – density, transit accessibility and mix of uses – on parking demand. We also will describe how jurisdictions have applied these reduction formulas into their zoning codes. The panel also will look at specific management techniques that jurisdictions have used to make reduced parking requirement work or to increase development intensities in existing TODs without adding new parking. ■ **OVERVIEW:** *This session addresses how communities can comfortably reduce parking but still create vibrant neighborhoods and business districts.*

Moderator: Zoyd Luce, Boardmember, District 5, San Francisco Bay Area Rapid Transit District, Oakland, California

Terry Bellamy, Bureau Chief - Transportation, Engineering and Operations, Arlington County, Virginia

Imperial Ballroom D

Adam Millard-Ball, Principal, Nelson/Nygaard Consulting Associates, San Francisco, California

Kristian Kofoed, Senior Land Use Planner, City of Seattle Department of Planning and Development, Seattle, Washington

Transportation Funding and Land-Use Control

Although most people believe there is a relationship between transportation investment and land-use development, there continues to be a struggle in taking the necessary steps toward forging a stronger link between the two. What are federal, regional and local transportation funding agencies actually doing about the relationship between their financial resources and land-use development? This session highlights what is being recommended at the federal level and what an MPO and county are doing to help shape land-use development through their transportation funding programs.

■ **OVERVIEW:** *Find out what transportation funding agencies are doing to successfully tie transportation investments to land-use controls.*

MODERATOR: Ellen Smith, Planning Manager, San Francisco Bay Area Rapid Transit District, Oakland, California

Gerry Tully, Executive Vice President, Proterra Companies, Inc., Salt Lake City, Utah

James Corless, Senior Planner, Metropolitan Transportation Commission, Oakland, California

Diane Stark, Senior Transportation Planner, Alameda Congestion Management Agency, Oakland, California

10:00 am–10:30 am

COFFEE BREAK *in the Trade Show Area*

10:30 am–12:00 pm

WORKSHOPS

Savoy Salon

Just the Facts: Understanding the Real Benefits of TOD

Communities committed to TOD often see a considerable return on their investment in the form of enhanced livability, more robust development, healthier transit systems, and reduced development costs. But sometimes the stories of success are more anecdotal than factual, providing ample room for skeptics to discount the benefits. To fully understand the potential of TOD and decide whether to make an initial or additional investment, communities must be able to assess the performance of previous TOD experiences. Come explore how TOD pioneers have achieved their goals and measured their success. ■ **OVERVIEW:** *Get in-depth information about how communities reap a wide range of benefits from TOD, as well as how those benefits can be evaluated and quantified.*

MODERATOR: Hanan Kivett, AIA, Vice President and Principal, Transportation Facilities Planning, DMJM+Harris, Fairfax, Virginia

Barbara Brown, Professor, University of Utah, Salt Lake City, Utah

Jan Wells, Assistant Research Professor, Voorhees Transportation Center, Rutgers University, New Brunswick, New Jersey

Lisa Nisenson, Project Manager, US Environmental Protection Agency, Washington, D.C.

Riviera Room

Infill and Revitalization

The economics of urban redevelopment have shifted dramatically during the past decade in many cities, creating opportunities for mixed-use developments, including higher-density lofts located above shops and cafés, housing located over supermarkets, and urban big-box retail with little or no parking in urban neighborhoods. This workshop will address the economics of urban mixed-use development and describe the kinds of placemaking and planning issues that shape opportunities for high-density, more complex projects that are now feasible in many urban markets.

MODERATOR: Kristi DeLaurentiis, South Suburban Coordinator, Metropolitan Planning Council, Chicago, Illinois

Bob Ruzzo, Deputy Director, MassHousing, Boston, Massachusetts

Randy Jones, President, The Jones Payne Group, Boston Massachusetts

Fran Wagstaff, President, Mid-Peninsula Housing Coalition, Foster City, California

Murano Garden Salon

Tearing Down the Barriers to TOD

At a majority of major transit stops in America, what might be thought of as “European-style” TOD is illegal in terms of the density, parking, building setbacks, and pedestrian-friendly design treatments. The result is that transit-adjacent, and not transit-oriented, development is what we see around most transit stops in the United States. This session looks at the state-of-the-practice in

Saturday

Milano Room

tearing down the barriers to TOD and moving forward toward even more progressive development.

MODERATOR: Julie Hoover, *Senior Vice President, Parsons Brinckerhoff, New York, New York*

Marc Guichard, *Senior Joint Development Specialist, TOD Implementation Program, Metro, Portland, Oregon*

Stephen Antupit, *Development Program Manager, Seattle Housing Authority, Seattle, Washington*

Ned Thomas, *Planner, City of North Las Vegas, Nevada*

Mode: What's the Difference When It Comes to Land Use?

The debate over the pros and cons of each transit technology type rages in communities throughout the country as planners and local elected officials try to make wise and lasting improvements for their communities. This session will examine key investment issues that communities should consider when deciding whether bus rapid transit or light rail is best for them.

MODERATOR: Jeffrey Boothe, *Partner, Holland and Knight, and Chair, New Starts Working Group, Washington, D.C.*

Hal Johnson, *Manager of Engineering & Construction, BRT, Utah Transit Authority, Salt Lake City, Utah*

Richard Feder, *Director, Transit Planning, Port Authority of Allegheny County, Pittsburgh, Pennsylvania*

Tom Prendergrast, *President, PB Transit and Rail Systems, Newark, New Jersey*

Imperial Ballroom C

Weaving Transit Through Mature Neighborhoods

Developing rail facilities in mature neighborhoods is a challenge. Increased density, changing demographics and increased accessibility to these new facilities may be seen as an intrusion to a well-established neighborhood. See how integrating TOD projects into these established communities has been undertaken successfully in Philadelphia and Boston.

MODERATOR: Miguel Del Valle, *Principal, Transportation Management Consultant, Dallas, Texas*

Ellen Greenberg, *Principal, Freedman Tung & Bottomley, San Francisco, California*

Dan Kopple, *Managing Partner, DPK&A Architects, LLP, Philadelphia, Pennsylvania*

Diane Georgopoulos, *Architect, MassHousing, Boston, Massachusetts*

Audubon Room

Reduced Transit Parking at Rail Stations

After years of analysis and debate, both BART and WMATA have found that station area parking is not always the best access tool to meet their ridership and revenue goals. The reality is that joint development, transit improvements and bicycle and pedestrian improvements can produce significantly more riders per investment dollar than a new parking structure. When joint development projects cannot afford to replace existing surface parking, in some cases it makes sense to simply allow a reduction in parking. Come hear what

Venezia Garden Salon

these two agencies are doing to justify parking reductions under certain conditions. And then listen to a national expert critique their efforts. ■ **OVERVIEW:** *Hear what two large transit agencies are doing to reduce parking at transit stations . . . and listen to a national expert critique their efforts.*

MODERATOR: Edward Thomas, Assistant General Manager, Washington Metropolitan Area Transit Authority, Washington, D.C.

Dan Hertz, Washington Metropolitan Area Transit Authority, Washington, D.C.

Val Menotti, Deputy Planning Manager, Stations, San Francisco Bay Area Rapid Transit District, Oakland, California

Jeffrey Tumlin, Principal, Nelson/Nygaard Consulting Associates, San Francisco, California

Carsharing: Another Transit Connection

There is a growing realization, as well as a strong base of evidence, that car sharing works extremely well with transit. Attend this workshop and learn how car sharing has altered travel behavior, how it has connected with public transit and inter-city rail, and how to achieve the basics for reaching car sharing success. Our panel will present the results of years of research and practical experience from around the country.

MODERATOR: Sharon Feigon, CEO, I-Go Program, Center for Neighborhood Technology, Chicago, Illinois

Brendan Nee, Transportation Researcher, Institute of Urban & Regional Development, University of California, Berkeley, California.

Matthew Malloy, VP Marketing, Zipcar Corporation, Cambridge, Massachusetts

Steve Gutmann, Business Development, Flexcar, Portland, Oregon

Envoy Salon

Effective Advocacy Strategies TOOLBOX

Come join advocacy guru Stephanie Vance as she explains why, contrary to popular opinion, government isn't broken. She'll provide insights into working the system and beating the odds at the local, state and federal level. Attendees will come away with an understanding of how to develop a focused and effective message on transportation priorities, how to deliver that message effectively, and how to build long-term relationships with elected officials. An added bonus to this toolbox session are some fabulous prizes!

Stephanie Vance, Program Manager, Center for Transportation Excellence, Washington, D.C.

Noon

BOX LUNCH *Pick Up in the Trade Show Area*

12:30 pm–1:30 pm

Imperial Ballroom C

LUNCHTIME OPPORTUNITIES

TOD Manager's Forum

Join members of transit agencies from across the country in an informal session to talk about development deals. Find out what has worked and what hasn't in a broad range of communities. Swap stories and learn from one another's successes and challenges. Most importantly, pick up some savvy tips for that next big deal that no doubt is just around the corner.

FACILITATOR: Jeff Ordway, Manager of Property Development, San Francisco Bay Area Rapid Transit District, Oakland, California

Imperial Ballroom D

Responding to the Critics

The critics pop up everywhere from blogs to AM radio. The key is to be ready for them. Whether you live in a city that has had rail for years or you live in a city that is looking to get approval for a New Start project, this popular Rail~Volution session has become an annual event for both seasoned advocates and newcomers alike. Come and discuss the best method for answering rail critics at this lunchtime opportunity. Attend this energetic discussion about what has worked around the country to counter the misinformation dispersed by both familiar and new detractors.

FACILITATOR: Stephanie Vance, *Program Manager, Center for Transportation Excellence, Washington, D.C.*

Milano Room

Harnessing Car-Sharing’s Potential

Car-sharing is one of the most exciting additions to the transportation toolbox, with the potential to bring about significant reductions in vehicle ownership and travel, and improved mobility for low-income households. This session will examine how partner organizations such as developers, local governments and transit agencies can harness the potential of car-sharing to meet their goals. We will discuss how public agencies and other organizations can kick-start a car-sharing program, what they can hope to achieve, and the types of support that are necessary for success.

FACILITATOR: Adam Millard-Ball, *Principal, Nelson/Nygaard Consulting Associates, San Francisco, California*

Murano Garden Salon

Pedestrian Design Guidelines

Well-planned and well-designed pedestrian spaces and infrastructure are vitally important to the health and safety of civil society. They strengthen our communities in two principal ways: 1) by encouraging walking as a transportation mode, and 2) by creating high-quality public spaces. Learn how the VTA Pedestrian Technical Guidelines in San Jose, California, aim to build the capabilities of local governments, citizen groups, and the real estate development industry to address pedestrian concerns – with an overall goal of reshaping the built environment into attractive, high-quality pedestrian and community spaces.

FACILITATOR: Michelle DeRobertis, *Senior Transportation Planner, Valley Transportation Authority, San Jose, California*

Envoy Salon

Regional Technical Assistance Program

FACILITATOR: John DeLaurentiis, *Deputy Executive Director, Planning, Regional Transportation Authority of Northeastern Illinois, Chicago, Illinois*

Savoy Salon

Toward Intermodalism: Denver Union Station

Many cities across the country are creating intermodal transportation centers to serve as hubs for a larger transit network. In Denver, a master plan and Environmental Impact Statement has been prepared over the past couple of years that focuses on TOD and smart growth, new zoning techniques, funding and implementation, and sustainability. This discussion will showcase current developments for the and help show how these ideas can be implemented in other cities.

Venezia Garden Salon

FACILITATOR: *Eric Miller, Transit Planner, URS, Denver, Colorado*

New Starts Working Group

The New Starts Working Group is a coalition of nearly 60 transit authorities, local governmental entities, architectural and engineering firms, and rail car manufacturers. The group was first organized in 1994 and has been actively engaged in shaping federal legislative and regulatory policies that affect the federal New Starts program. The New Starts Working Group invites you to attend the meeting, learn more about the organization, and hear how it is actively working to shape federal policy.

FACILITATOR: *Jeffrey Boothe, Partner, Holland and Knight, and Chair, New Starts Working Group, Washington, D.C.*

Audubon Room

SAFETEA-LU: Planning Provisions and Listening Session

This is an opportunity for conference attendees to hear a brief overview of the SAFETEA-LU planning programs followed by a listening session for participants to share issues and priorities for future rulemaking and guidance.

FACILITATOR: *Brigid Hynes-Cherin, Associate Administrator, Office of Planning and Environment, Federal Transit Administration, Washington, D.C.*

1:30 pm–1:45 pm

COFFEE BREAK *in the Trade Show Area*

1:45 pm–3:15 pm

Imperial Ballroom C

WORKSHOPS

Implementing Land Use-Transportation Scenario Planning: How to Make the Vision Happen

Land use-based scenario planning has become nearly commonplace in metro regions around the United States during the past decade. The typical process uses several different land-use assumptions to determine what affect they could have on transportation, air quality and other socio-environmental issues. Although the process of scenario planning is becoming more commonplace, implementing the resulting vision remains a significant challenge. This session will examine two nationally noted scenario planning projects in Los Angeles and Salt Lake City, exploring implementation issues related to both transportation and land use.

MODERATOR: *Keith Bartholomew, Professor, University of Utah College of Architecture + Planning, Salt Lake City, Utah*

John Fregonese, Principal, Fregonese Calthorpe Associates, Portland, Oregon

Chuck Chappell, Executive Director, Wasatch Front Regional Council, Salt Lake City, Utah

Saturday

Imperial Ballroom D

Transit-Oriented Development Design Guidelines – A Roundtable Discussion.

Many public transportation systems have developed transit-oriented development guidelines, and this session will focus on how those guidelines are used to promote effective TODs. Who uses the guidelines, and how effective are they from a promotional perspective? There are some great examples from across the country that will be featured. Session attendees will be asked to bring along and share some TOD guidelines from their community so that everyone can see a variety of guideline products and get some new ideas. ■ **OVERVIEW:** *Learn how transit systems and communities use TOD guidelines for multiple uses and groups, including developers, community leaders, planners and policymakers.*

MODERATOR: John Muth, Deputy Director – Development, Charlotte Area Transit System, Charlotte, North Carolina

Laura Harmon, Economic Development Program Manager, Charlotte-Mecklenburg Planning Commission, Charlotte, North Carolina

Brian McCarter, Associate Partner, Zimmer Gunsul Frasca, Portland, Oregon

Chris Augenstein, Transportation Planning Manager, Valley Transportation Authority, San Jose, California

Making Streets Fit for Cities and Towns

Can the practice of street design be transformed so that major thoroughfares support the best urban character and quality? How can the emerging practice of context sensitive design complement smart growth and New Urbanist principles and techniques? The Congress for the New Urbanism, the Institute for Traffic Engineers,

the Federal Highway Administration and US EPA are answering these questions in the groundbreaking work, “Context Sensitive Design for Major Urban Thoroughfares.”

MODERATOR: Ellen Greenberg, Principal, Freedman Tung & Bottomley, San Francisco, California

Jim Daisa, Senior Project Manager, Kimley Horn & Associates, San Ramon, California

Norman Garrick, Associate Professor, Transportation Engineering, University of Connecticut, Mansfield, Connecticut

Riviera Room

Reinventing Communities

The demographics and economies of urban neighborhoods have changed dramatically since they were first developed in the early- to mid-20th century. This session will use case studies to explore the role of placemaking and changes in economic, social and transportation issues as related to the revitalization of neighborhoods and large-scale urban redevelopment. Learn how the traditional character and quality of urban districts can be retained while also adding the kinds of new housing types, larger retail formats, mixed-use development, and other projects that are indicative of life in 21st century cities.

MODERATOR: Mariia Zimmerman, Vice President for Policy, Reconnecting America, Washington, D.C.

Jacky Grimshaw, Vice President for Policy, Transportation & Community, Center for Neighborhood Technology, Chicago, Illinois

Alan Jones, Associate, Steer Davies Gleave, London, England

David Dixon, Principal-in-Charge of Planning & Urban Design, Goody, Clancy and Associates, Boston, Massachusetts

Saturday

Audubon Room

Milano Room

Form Before Function

“Form-based code” is a relatively new term that refers to the concept of using zoning codes to recapture a development pattern that focuses on “form” before “function.” Form-based codes, generally developed with a high level of public participation, aim to reconnect planning and urban design to help create mixed-use communities. This session will focus on how to determine when form-based codes are the right approach, how to implement them (from the buy-in of elected officials to the public participation process), what to include in the codes and how to implement them. Examples will be shared by communities that have successfully implemented these codes.

■ **OVERVIEW:** *Hear highlights of how form-based codes can be used for development in transit corridors.*

MODERATOR: Kyle Walton, *Communications & Operations Manager, Coalition for Smarter Growth, Washington, D.C.*

Katherine Cornwall, *Community Planning and Development Department, City/County of Denver, Colorado*

Subrata Basu, *Assistant Director for Planning, Miami Dade Planning and Zoning, Miami, Florida*

Jason Mumford, *Project Manager, DMJM+Harris Planning, Fairfax, Virginia*

Murano Garden Salon

Partnering with the Community

Many times the public is left out of the decision-making process only to come in at the last minute opposing any recommendations. Creating partnerships with the public in the beginning can only help with the planning and development of any transportation program so that they are vested throughout the process. See several examples

of how a community can be a successful, meaningful partner in shaping a plan and hear about the tools that were used along the way. ■ **OVERVIEW:** *See examples of how the community can be a partner in shaping transportation programs and transit-oriented development.*

MODERATOR: José Martinez, *Orange County Transportation Authority, Orange, California*

Ted Nguyen, *Public Communications Manager, Orange County Transportation Authority, Orange, California*

Matt Taecker, *Principal, Taecker Urban Design and Planning, San Francisco, California*

Tomika Hughey, *Assistant Planning Project Manager, Washington Metropolitan Area Transit Authority, Washington, D.C.*

Envoy Salon

How to Plan and Design a High-Performance

TOD TOOLBOX

So you have a TOD in mind for your community. This session will give you the edge in planning, designing and implementing a high-performance TOD. Case studies of built TODs will give you a chance to probe why some TODs succeed and some do not. Learn about state-of-the-practice of TOD in the United States today. In addition, participants will have the opportunity to walk through the anatomy of an award-winning TOD plan in detail – involving the community, redesigning transit facilities, reconfiguring streets, using open space to add value, phasing in land-use mixes, sizing the parking correctly, creating a mixed-use center, developing a form-based TOD code and creating an effective implementation strategy.

GB Arrington, *Principal Practice Leader,
PB PlaceMaking, Portland, Oregon*

3:15 pm–3:30 pm **COFFEE BREAK** *in the Trade Show Area*

3:30–5:00 pm **CLOSING PLENARY**

Grand Ballroom **KEYNOTE ADDRESS: Enrique Peñalosa, Former Mayor of Bogotá, Columbia**

Community building means people are working together side-by-side to make great places where they can enjoy their life and their work. It involves tough issues such as transportation, social equity, land use and education. Our very special closing plenary session presents an inspiring story of leadership and accomplishment in community building.

Enrique Peñalosa served as mayor of Bogotá from 1998 through 2000, during which time he led a massive effort to improve the city’s marginal neighborhood infrastructure and to inspire citizens to get involved in shaping their communities. His administration spearheaded significant improvements to the city center by instituting a successful bus system, creating parks and bicycle paths, planting trees, promoting public spaces, and restricting the use of private automobiles in the city. During his tenure, enrollment in public schools increased by 34 percent, more than 100 pre-schools were built for children under the age five, improvements were made to more than 150 existing school buildings, and 50 new schools were built. All public schools were linked to the Internet. Communities literally were transformed under his leadership and vision.

This plenary session offers a unique opportunity to hear first-hand how these feats were accomplished – and how we can use many of these same approaches in our own communities.

Parks and public space are . . . important to a democratic society because they are the only places where people meet as equals. In our highly hierarchical societies, we meet separated by our socio-economic differences. The CEO perhaps meets the janitor, but from his position of power. In sidewalks and parks we all meet as equals.

– Enrique Peñalosa
Former Mayor of Bogotá, Colombia

5:00 pm **TRADE SHOW RECEPTION**
Imperial Ballroom

Throughout the conference, visit the trade show, located in the Imperial Ballroom. Visit booths and displays from 21 exhibiting companies. Sponsored for the fifth year by KJM Associates, the trade show reception is a great place to spend time with representatives from the country’s leading firms. Hors d’oeuvres, a no-host bar, and great background music help set the stage for opportunities to mingle and network.

MOBILE WORKSHOPS

Thursday, September 8

9:00 am–5:00 pm

Audubon Room

1

1. **Intrigued by Intermodal Centers?**

With transit more popular than ever, the communities of Salt Lake City, Ogden and Logan have built modern intermodal centers to better serve Utah's growing number of transit riders. Mobile workshop attendees will see downtown Salt Lake's nearly-finished intermodal center, which, when completed, will serve as a meeting point for UTA's light rail, commuter rail and bus services, as well as taxi services, bike facilities, retail shops and business offices. Mobile workshop participants also will visit Ogden City's Intermodal Center, located about 45 minutes north of Utah's capital city, adjacent to the historic Union Station and a major stop along UTA's future commuter rail line. The workshop then moves north to Logan City, located near the Utah-Idaho border, where participants learn about Logan's award-winning free system and the community's new transit center. On the way back to Salt Lake City, mobile workshop attendees will enjoy spectacular views of Sardine Canyon and a stop at Golden Spike National Historic Monument. ■ **OVERVIEW:** Visit three of Utah's newest and largest transit centers and nearby developments. See how intermodal travel is changing the face of this state's accessibility and livability. Also catch a bit of railroad history with visits to Ogden's Union Station and Golden Spike National Monument.

9:00 am–3:00 pm

Riviera Room

2

2. **A Day of Olympic Proportions: Park City, Utah**

Located about 45 minutes east of Salt Lake, Park City features an excellent community transit system and pedestrian-oriented main street that help this fast-growing community retain its small-town feel. This mobile workshop will include an overview of Park City Transit, a tour of the community's new intermodal facility, a description of Park City Transit's efforts to connect Main Street with the intermodal center, and a description of the positive connections developed between Park City Transit and UTA. Mobile workshop attendees also will have an opportunity to tour Utah Olympic Park, site of the ski jump, bobsleigh, luge and skeleton competitions during the 2002 Olympic Winter Games. You also may be able to catch a glimpse of ski jump athletes in training and try your hand at the bobsleigh (4 Gs at 70 miles per hour!). ■ **OVERVIEW:** See Park City's livable community and exceptional transit system and learn more about the community's successful efforts to preserve its main street. Also get a once-in-a-lifetime chance to see Olympic athletes in action and ride a bobsleigh.

9:00 am–1:00 pm

Milano Room

3

3. **A New Day Dawns in Downtown Salt Lake**

Salt Lake City's central business district is poised to begin an energetic, positive new chapter. Beginning in fall 2005, downtown Salt Lake City will undergo one of its most significant redevelopment efforts – the focus of this fascinating mobile workshop. The Church of Jesus Christ of Latter-Day Saints is relocating its business college and its Brigham Young University Salt Lake campus to the downtown area, primarily because of the area's accessibility to light rail. The redevelopment plan

MOBILE WORKSHOPS *Thursday & Friday continued*

also calls for revitalizing Main Street's two malls and adjacent office towers, adding apartment and condominium towers, and complementing current downtown landmarks such as the Salt Palace Convention Center, Abravanel Hall and Temple Square.

■ **OVERVIEW:** Get a first-hand look at downtown Salt Lake redevelopment projects and see how they will complement current destinations in the area including Temple Square and the Salt Palace. Also learn how transit is essential to the future of downtown Salt Lake City.

10:00 am–3:00 pm

Milano Room

4

4. **Back to the Future: Copper Mines and a New Live-Work Community**

Most of the developable land in southwestern Salt Lake County is owned by Kennecott Utah Copper and its parent company, Rio Tinto. Take this opportunity to visit first-hand the Kennecott Land project called Daybreak. When completed, Daybreak will be a true live-work community featuring two light rail stations and serving as the terminus of UTA's planned Mid-Jordan extension. The development also will offer a variety of housing options, an extensive pedestrian walkway and trail system, an elementary school, several churches, office and retail space, a community center and a 100-acre recreational lake. Kennecott Land also plans to preserve one-quarter of the development as open space. Also as part of this tour, mobile workshop participants will see the nearby Bingham Copper Mine, an open-pit mine operation with an award-winning visitor center. The tour will include a visit to the town of Copperton, an historic Kennecott company town. ■ **OVERVIEW:** Visit Daybreak, Utah's newest live-work community and experience some southwest Salt Lake Valley history with visits to the Bingham Copper Mine and historic Copperton.

1:00 pm–4:00 pm

Milano Room

5

5. **From Brownfield to TOD: Housing, Ballparks and Medical Centers**

Experience an area south of downtown Salt Lake City, where a number of significant development projects are taking shape along the Sandy/Salt Lake TRAX light rail line, many of them affordable, high-quality residential buildings. Also along the Sandy/Salt Lake TRAX line is Salt Lake City's minor league ballpark, home of the Salt Lake Stingers. Further south along the rail line is where Intermountain Health Care, the state's largest health care provider, is building its flagship regional medical center that will be easily accessible via light rail. Located on a former EPA Superfund site, the medical center is the result of a strong partnership between UTA and Murray City that involved cleaning up the site and creating new development opportunities. ■ **OVERVIEW:** See how partnerships have transformed former brownfields into successful transit-oriented development efforts throughout the Salt Lake metro region, improving the quality of life for area residents.

Friday, September 9

9:00 am–noon

Riviera Room

6. **Connecting the Dots – UTA's University Line**

In 2001 the Utah Transit Authority opened its second light rail line that links the state's two largest traffic generators, downtown Salt Lake City and the University of Utah. During this mobile workshop, participants will see first-hand how the line was designed to function in a major traffic corridor and how it improves access to hundreds of nearby businesses. Workshop participants also will visit the award-winning, rail-accessible Salt Lake City Public Library, designed by Moshe Safdie, which

MOBILE WORKSHOPS *Friday continued*

6

serves as a landmark in the city's civic core – providing a lively, interactive destination with features such as a glass-enclosed Urban Room and a Public Piazza. This tour will end at the University of Utah's Rice-Eccles Stadium, where attendees can explore the Olympic Cauldron Park and attend a panel discussion highlighting UTA's partnership with the University, the Utah Department of Transportation, Salt Lake City and others in the effort to bring light rail to the area.

■ **OVERVIEW:** See UTA's University Line and learn about its role in connecting some of the city's major landmarks, civic centers and businesses. Hear from panel members about the partnerships their agencies developed to make this critical east-west connection a reality.

9:00 am–1:00 pm

Milano Room

3^a

3(a). A New Day Dawns in Downtown Salt Lake (Repeat)

This is a repeat performance, providing conference attendees with an additional opportunity to participate in this mobile workshop. See description on page 35.

9:00 am–1:00 pm

Audubon Room

7

7. Everyone Aboard: Commuter Rail Planning in Layton

UTA is working to bring commuter rail to the Wasatch Front by 2008, with plans to extend 44 miles north from downtown Salt Lake City. One of the system's stations will be located in the northern Utah city of Layton. The community is eagerly anticipating the arrival of commuter rail, with development plans already under way for the city's future station. During this mobile workshop, attendees will learn about Envision Utah's planning process and principles while touring the station site. Mobile workshop participants will also meet at Layton City Hall for a planning charrette designed to generate ideas on resolving the conflict between building

10:00 am–3:00 pm

Provence Room

4^a

4(a). Back to the Future: Copper Mines and a New Live-Work Community (Repeat)

This is a repeat performance, providing conference attendees with an additional opportunity to participate in this mobile workshop. See description on page 36.

1:00 pm–4:00 pm

Provence Room

8

8. Downtown's West Side Story

Salt Lake City's west downtown area is undergoing an impressive renaissance, after serving for many years as the city's warehouse and industrial district. Recent improvements in infrastructure and public amenities have included consolidating the area's heavy rail tracks and shortening nearby freeway viaducts, which improved access to difficult-to-reach areas. Other successes included adding new housing projects, sports arenas, TRAX light rail, and retail and entertainment establishments to create a successful mixed-use area. During this mobile workshop, participants will take TRAX to see the Delta Center, home of the Utah Jazz, and the Gateway shopping district, which features a mix of retail, housing, office and entertainment ventures. Participants also will visit the city's nearby intermodal hub (nearly completed), as well as several warehouse projects that successfully blend old and new architectural

MOBILE WORKSHOPS *Friday & Saturday continued*

1:00 pm–5:00 pm
Audubon Room

9

9. **Back to School: Rail Transit 101**

Few institutions have benefited more from rail transit than the University of Utah, with about 25 percent of students, faculty and staff getting to and from campus each day by transit. In this mobile workshop, participants will learn about some of the many significant benefits transit has brought to the campus, such as decreased traffic congestion and less demand for on-campus parking. Workshop participants will learn about the important partnership between UTA and the University of Utah, with the school donating millions of dollars and a considerable amount of land to help make the extension a reality. Also on this tour, participants will be able to see a piece of Utah's rail transit history with a visit to Trolley Square, a major Salt Lake City shopping destination that has been converted from the city's former trolley barns. ■ **OVERVIEW:** See how light rail works seamlessly and in partnership with the University of Utah and how it has improved access for the thousands of students, faculty members and employees who travel to and from the campus every day. The tour also includes a lesson in Utah's past with a visit to historic Trolley Square.

Saturday, September 10

10:00 am–3:00 pm
Envoy Salon

10. **Rolling Down By the River**

When Mormon pioneers first settled the Salt Lake Valley they named the area's main waterway the Jordan River, which runs from Utah Lake into the Great Salt Lake.

10

12:00 pm–3:00 pm
Milano Room

11

Since that time, the Jordan River has served as an important riparian habitat and recreational facility but has not always had adequate environmental protection. Today many groups are working to reclaim the river and its wetlands and are re-shaping the area as a vital wildlife ecosystem and recreational area. Mobile workshop participants will be able to bike and hike for several miles along the paved Jordan River Parkway. Along the way, attendees will see river reclamation efforts and learn how development has evolved in the area. The bike-and-hike also will take participants near the site of the future Mid-Jordan light rail line and to the Sandy Trails project, which is located adjacent to the Sandy Civic Center TRAX station. ■ **OVERVIEW:** Explore the Salt Lake Valley's major waterway with a hike-and-bike excursion along the Jordan River Parkway and the new Sandy Trails project, located adjacent to TRAX light rail.

11. **Rebirth of a Historic Neighborhood**

As in many cities, there has been a considerable interest during the past few years in revitalizing Salt Lake City's historic neighborhoods. At the north end of downtown Salt Lake, the Avenues and Capitol Hill neighborhoods feature historic Victorian-style homes, pocket parks and spectacular gardens, and extensive pedestrian facilities. Join Salt Lake City's preservation coordinators to learn more about the many revitalization efforts in the area.

■ **OVERVIEW:** Witness how beautiful, historic Salt Lake City neighborhoods are maintaining their livability through a variety of revitalization efforts that include preserving historic homes, maintaining recreational facilities and continuing to follow the small-town tradition of pedestrian-friendly access.

ACKNOWLEDGEMENTS

Partners

American Public Transportation Association
City of Portland, Oregon
Dallas Area Rapid Transit
DMJM + Harris Planning
Federal Transit Administration
McLarand Vasquez Emsiek & Partners
Metropolitan Atlanta Rapid Transit Authority
Metro, *Los Angeles, California*
Metro, *Portland, Oregon*
Orange County Transportation Authority
Parsons
Parsons Brinckerhoff
Regional Transportation Authority of Northeastern Illinois
Regional Transportation District, *Denver, Colorado*
San Francisco Bay Area Rapid Transit District
South Florida Regional Transportation Authority
TriMet, *Portland, Oregon*
URS
Utah Transit Authority, *Salt Lake City, Utah*

Washington Metropolitan Area Transit Authority

Affiliates

American Planning Association
Citizens for Modern Transit
Congress for the New Urbanism
Local Government Commission
Metropolitan Planning Council
New Starts Working Group
Reconnecting America
Surface Transportation Policy Project
U.S. Department of Transportation
U.S. Environmental Protection Agency

Sponsors

Carter & Burgess
DMJM + Harris Planning
KJM
McLarand Vasquez Emsiek & Partners
New Urban Living
Parsons
Parsons Brinckerhoff
Rail Magazine
Stacy and Witbeck, Inc.
The Stanbach Company
The HOK Planning Group
TranSystems Corporation

Foundation Support

David Bohnett Foundation
Hewlett Foundation
Surdna Foundation
The California Wellness Foundation

Exhibitors

American Planning Association
Carter & Burgess
Colorado Railcar Mfg LLC
Fehr & Peers
FHWA/FTA TPCB Program
HDR
Herzog
IBI Group
Jones & Stokes
KJM & Associates
McLarand Vasquez Emsiek & Partners
Newlands & Company, Inc.
Parsons Brinckerhoff
Psomas
Stone Consulting & Design, Inc.
Transit Realty Advisors, LLC
TranSystems Corporation
URS
Wilbur Smith Associates
WRT/Solomon E.T.C.

National Steering Committee

Robert Apodaca, *McLarand Vasquez Emsiek & Partners*
GB Arrington, *PB PlaceMaking*
Tim Baldwin, *URS*
Jeff Boothe, *Holland & Knight LLP*
Lora Byala, *Washington Metropolitan Area Transit Authority*
Diego Cardoso, *Metro (Los Angeles, California)*
John DeLaurentiis, *Regional Transportation Authority of Northeastern Illinois*
Steve Dotterer, *City of Portland, Oregon*
Lavinia Gordon, *City of Portland, Oregon*
Jeff Harris, *Utah Transit Authority*
Natashia Holmes, *Metropolitan Planning Council*
Kyle Keahey, *Parsons*
Hal Johnson, *Utah Transit Authority*
Paul Marx, *Federal Transit Administration*
Diana Mendes, *DMJM+Harris Planning*
Donna Murray, *Washington Metropolitan Area Transit Authority*
Gloria Ohland, *Reconnecting America*
Jeff Ordway, *San Francisco Bay Area Rapid Transit District*

Lynda Penton, *Metropolitan Atlanta Rapid Transit Authority*
Alice Rogan, *Orange County Transportation Authority*
Phil Selinger, *TriMet (Portland, Oregon)*
Thomas Shrout, *Citizens for Modern Transit*
Effie Stallsmith, *Federal Transit Administration*
Jack Stephens, *South Florida Regional Transportation Authority*
Brenda Tierney, *Regional Transportation District*
Rich Weaver, *American Public Transportation Association*
Jack Wierzenski, *Dallas Area Rapid Transit*
Paul Zykofsky, *Local Government Commission*

Salt Lake Steering Committee

Hal Johnson, *Utah Transit Authority*
Tom Bacus, *Carter & Burgess*
Barry Banks, *Wilbur Smith & Associates*
Bill Barnes, *Intermountain Health Care*

Keith Bartholomew, *University of Utah College of Architecture & Planning/Utah Transit Authority*
Roger Borgenicht, *Assist Inc.*
John Buttenob, *HDR Engineering*
Kent Cashel, *Park City Transit*
Norman Chambers, *University of Utah*
Chuck Chappell, *Wasatch Front Regional Council*
Richard Chong, *Richard Chong & Associates*
Chad Eccles, *Mountainland Association of Governments*
Jeff Gochnour, *Boyer Company*
Gibbs Smith, *Gibbs-Smith Publishing*
Glen Goins, *Draper City, Utah*
Mike Hansen, *Governor's Office of Planning & Budget, State of Utah*
Chuck Klingenstein, *Jones & Stokes / APA-Utah Chapter*
Steve Kroes, *Utah Foundation*
Randy Lamoreaux, *Parsons Brinckerhoff*
Edward Lewis, *NAACP*
Alan Matheson, *Envision Utah*
Nancy Mitchell, *Women's Business Center, Salt Lake Chamber of Commerce*
Jay Nelson, *Korve Engineering/Institute of Transportation Engineers*

Karina Park, *Richard Chong & Associates*
Linda Riley, *HNTB*
Mike Robertson, *Parsons Brinckerhoff*
Tara Rollins, *Assist Inc.*
Brenda Scheer, *University of Utah College of Architecture & Planning*
Wilf Sommerkorn, *Davis County, Utah*
Gordon Storrs, *Salt Lake Community College*
Gerry Tully, *Urban Land Institute/Proturra*
David Warnock, *Parsons Transportation Group*

Board of Directors

President

Earl Blumenauer, *US Congressman, 3rd District, Oregon*

Vice President

William W. Millar, *President, American Public Transportation Association*

Secretary

Judy Corbett, *President, Local Government Commission*

Members

Diane Filippi, *Director, SPUR Urban Center, San Francisco Planning and Urban Research Association*
Julie Hoover, *Senior Vice President, Parsons Brinckerhoff*
John English, *General Manager, Utah Transit Authority*
Orson Porter, *Deputy Director of Governmental Affairs, Nike, Inc.*,
Shelley Poticha, *President and CEO, Reconnecting America and the Center for Transit-Oriented Development*
Roger Snoble, *President & CEO, Metro*
Gary Thomas, *President/Executive Director, Dallas Area Rapid Transit*

Staff

Mary Simon, *Executive Director*
Brandon Aguirre, *Program Coordinator*
Bill Shoemaker, *Conference Manager*

CONFERENCE EXHIBITORS

American Planning Association

1776 Massachusetts Ave., NW #400
Washington, DC 20036
202-872-0611 ■ f 202-872-0643
Contact: Peter Hawley
Booth #8

Carter & Burgess

707 17th Street #2300
Denver, CO 80202
303-820-4809 ■ f 303-595-0833
Contact: Jennifer Newpower
Booth #1

Colorado Railcar Mfg LLC

1011 14th St.
Ft. Lupton, CO 80621
303.670.3026 ■ f 303.670.4124
Contact: Tom Janaky
Booth #25

Fehr & Peers Transportation

302 West, 5400 South #100
Murray, UT 84107
801.261.4700 ■ f 801.261.0763
Contact: Jon Nepstad
Booth #11

FHWA/FTA TPCB Program

55 Broadway (Volpe Center) DTS-46
Cambridge, MA 02142-1093
617-494-3534 ■ f 617-494-3260
Contact: Judy Yahoodik
Booth #17

HDR

8404 Indian Hills Dr.
Omaha, NE 68114
303.764.1520 ■ f 303.860.7139
Contact: Lisa Tedesco
Booth #7

Herzog

1100 Park Central Blvd. South #1400
Pompano Beach, FL 33064
954-970-3970 ■ f 954-956-8637
Contact: Jennifer Hart
Booth #5

IBI Group

10 Exchange Place, Suite 112
Salt Lake City, UT 84111
801-532-4233 ■ f 801-532-4231
Contact: Gary Andrishak
Booth #6

Jones & Stokes

2600 V Street
Sacramento, CA 95818
916-737-3000 ■ f 916-737-3030
Contact: Heather Hogan
Booth #9

KJM & Associates

500 - 108th Ave NE, Ste 1000
Bellevue, WA 98004
Contact: Duane Mask
Booth #21

McLarand Vasquez Emsiek & Partners

350 Frank Ogawa Plaza
Suite 100
Oakland, CA 94612
510-267-3188 ■ f 510-267-3199
Contact: Robert Apodaca
Booth #27

Newlands & Company, Inc.

1926 NE 10th
Portland, OR 97212
503-287-8000 ■ f 503-493-3040
Contact: Donald Newlands
Booth #26

Parsons Brinckerhoff

One Penn Plaza
New York, NY 10119
212-631-3785 ■ f 212-465-5477
Contact: Amy Gilleece
Booth #3 & #4

Psomas

2825 E. Cottonwood Parkway #120
Salt Lake City, UT 84121
801-270-5777 ■ f 801-270-5782
Contact: Linda Hansen
Booth #20

Stone Consulting & Design, Inc.

PO Box 306
Warren, PA 16365
814-726-9870 ■ f 814-726-9855
Contact: Gary Landrio
Booth #22

Transit Realty Advisors, LLC

20 Winthrop Square
Boston, MA 2110
617-482-2525 ■ f 617-482-0210
Contact: Lorna Moritz
Booth #2

TranSystems Corporation

One Cabot Rd.
Medford, MA 2155
781-396-7775 ■ f 781-396-7757
Contact: Karla Karash
Booth #18

URS

1225 17th St.
Suite 200
Denver, CO 80202
303-299-7820 ■ f 303-293-8585
Contact: Tim Baldwin
Booth #23

Wilbur Smith Associates

8 E. Broadway #613
Salt Lake City, UT 84111
801-363-3955 ■ f 801-363-3972
Contact: Barry Banks
Booth #24

WRT/Solomon E.T.C.

1328 Mission Fourth Floor
San Francisco, CA 94103
415-229-2803 ■ f 415-436-9837
Contact: Fran Hegeler
Booth #12